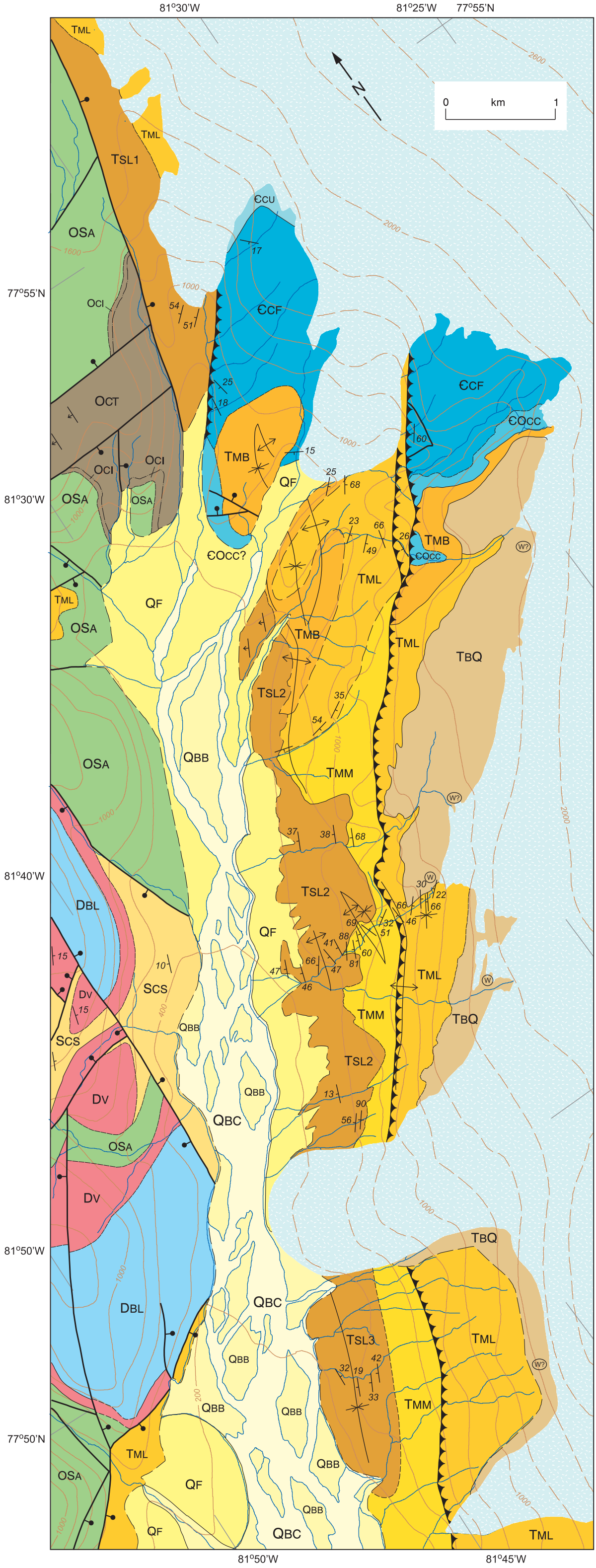

INSET MAP

QUATERNARY
PLEISTOCENE AND HOLOCENE

QBC — *Unconsolidated boulders, gravel, and sand; **braided channel deposits**.*

QBB — *Unconsolidated sand, gravel, minor mud; **braid bar deposits**.*

QF — *Unconsolidated boulders, gravel, sand, minor mud; **alluvial fan deposits**.*

NEOGENE AND QUATERNARY
PLIOCENE AND PLEISTOCENE

TBQ — *'BRASKERUDS' beds and glaciofluvial drift (see main legend).*

W W? — *Location of uncoalified wood, peat; (assignable to Pliocene 'Braskeruds' beds) observations of J.G. Fyles, pers. comm., 1993: on site confirmation; remote identification.*

PALEOGENE
UPPER PALEOCENE AND EOCENE?

TSL3 — *'SPLIT LAKE' beds: arkose, quartz sandstone, siltstone, shale, weakly coalified peat and compressed coalified wood, minor conglomerate; **distal alluvial fan facies**.*

TSL2 — *'SPLIT LAKE' beds: arkose, quartz sandstone, conglomerate, minor siltstone; **alluvial mid-fan facies**.*

TSL1 — *'SPLIT LAKE' beds: cobble and boulder conglomerate with clasts of granite and granulite gneiss, arkose, minor siltstone; **proximal alluvial fan facies**.*

UPPER PALEOCENE

TMM — *MOUNT MOORE FORMATION: very-fine grained quartz sandstone, sitlstone, marl, mudrock (see main legend).*

TML — *MOUNT LAWSON FORMATION: mudrock, volcanogenic sandstone, siltstone, minor coal (see also main legend).*

TMB — *MOUNT BELL FORMATION: quartz sandstone, siltstone, coal (see also main legend).*

DEVONIAN
LOWER DEVONIAN

DBL — *BLUE FIORD FORMATION: dolostone, limestone, minor red weathering sandstone, anhydrite.*

DV — *VENDOM FIORD FORMATION: arenaceous dolostone, conglomerate, gypsum, rare sandstone and siltstone (see also main legend).*

SILURIAN
UPPER SILURIAN

SCS — *CAPE STORM FORMATION: dolostone and silty dolostone (see also main legend).*

ORDOVICIAN AND SILURIAN
UPPER ORDOVICIAN TO UPPER SILURIAN

OSA — *ALLEN BAY FORMATION: dolomitic limestone, dolostone; burrowed and fossiliferous (see also main legend).*

ORDOVICIAN
UPPER ORDOVICIAN

OCI — *IRENE BAY FORMATION: argillaceous limestone, fossiliferous; minor mudrock (see also main legend).*

OCT — *THUMB MOUNTAIN FORMATION: dolomitic limestone, burrowed and fossiliferous (see also main legend).*

CAMBRIAN AND ORDOVICIAN
UPPER CAMBRIAN AND LOWER ORDOVICIAN

COCC — *CAPE CLAY FORMATION: limestone and dolostone, burrowed and stromatolitic (see also main legend).*

CAMBRIAN
MIDDLE AND UPPER CAMBRIAN

CCF — *CASS FJORD FORMATION: limestone, minor dolostone, mudrock and sandstone; common algal-microbial mounds and intraclast beds (see also main legend).*

LOWER AND MIDDLE CAMBRIAN

CCU — *CAPE LEIPER, CAPE INGERSOLL, POLICE POST, CAPE KENT AND CAPE WOOD FORMATIONS (undivided): dolostone and limestone (see also main legend).*

Note: Base map has been drawn from unrectified air photographs and therefore contains unavoidable horizontal scale distortions.

Figure 3. Detailed geology along the west side of Prince of Wales Icefield north of Split Lake (see also Note 7).